




Micrel / Microchip Technology

**MIC5368-1.5YMT-TR**

Part Number:	MIC5368-1.5YMT-TR
Manufacturer/Brand:	Micrel / Microchip Technology
Product description:	IC REG LINEAR 1.5V 150MA 6TMLF
Datasheets:	<a href="#">PDF MIC5368-1.5YMT-TR.pdf</a>
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.


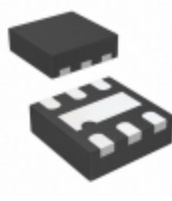

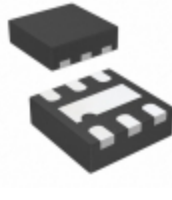
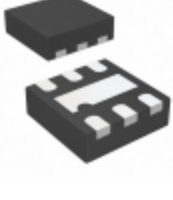
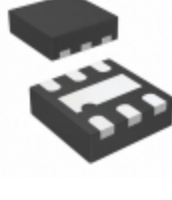

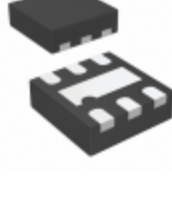

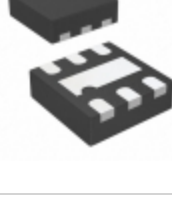

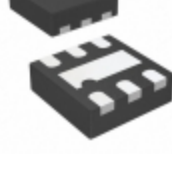
**Specifications of MIC5368-1.5YMT-TR**

PART NUMBER	MIC5368-1.5YMT-TR
MANUFACTURER	Micrel / Microchip Technology
DESCRIPTION	IC REG LINEAR 1.5V 150MA 6TMLF
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF MIC5368-1.5YMT-TR.pdf</a>
VOLTAGE DROPOUT (MAX)	0.38V @ 150mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	5.5V
SUPPLIER DEVICE PACKAGE	6-TMLF® (1.6x1.6)
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	6-UFDN Exposed Pad
PSRR	65dB ~ 55dB (1kHz ~ 10kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	576-3727-2 MIC5368-1.5YMT TR MIC536815YMTTR
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.5V 150mA 6-TMLF® (1.6x1.6)
CURRENT - QUIESCENT (IQ)	39µA
CURRENT - OUTPUT	150mA
CONTROL FEATURES	Enable
BASE PART NUMBER	MIC5368

**Related Tags**

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<a href="#">Micrel / Microchip Technology MIC5368-1.5YMT-TR</a>	<a href="#">Microchip Technology MIC5368-1.5YMT-TR</a>	<a href="#">Roving Networks / Microchip Technology MIC5368-1.5YMT-TR</a>

**Related Products**

 <p><b>MIC5370-G4YMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V/1.8V 6TMLF In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MIC5370-4CYMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1V/1.2V 6TMLF In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MIC5370-M4YMT-TR</b> Manufacturers: Microchip Technology Description: IC REG LDO 2.8V/1.2V 0.15A 6TMLF In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MIC5370-GFYMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.5V/1.8V 6TMLF In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MIC5367-3.3YMT-TR</b> Manufacturers: Microchip Technology Description: IC REG LDO 3.3V 0.15A 6TMLF In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MIC5367-1.5YMT-TR</b> Manufacturers: Microchip Technology Description: IC REG LDO 1.5V 0.15A 6TMLF In stock: Out stock <a href="#">RFQ</a></p>
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 <p><b>MIC5370-JCYMT TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 6TMLF In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MIC5368-1.2YMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 150MA 6TMLF In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>MIC5367-1.2YMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 1.2V 150MA 6TMLF In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>MIC5367-3.3YMT-TR</b> Manufacturers: Micrel / Microchip Technology Description: IC REG LINEAR 3.3V 150MA 6TMLF In stock: Out stock <a href="#">RFQ</a></p>